



MILLER Tri-Es 470

Thru-Hardened Alloy Wear Plate



Cutting Edges



Bucket Protection

Quench, Tempered, & 470 Brinell Thru-Hardened for High Impact Resistance and Superior Wear Life

MILLER Tri-Es wear plate offers the optimal balance of hardness and toughness in an alloy steel while maintaining weldability and formability. Excellent depth of hardness achieved by balanced use of 3 elements Chromium, Molybdenum, & Manganese (hence name **Tri-Es**). By tightly controlling the alloy chemistry and using state of the art quench & tempering techniques, **MILLER Tri-Es** is able to offer consistent hardness ranges and wear resistance for your most difficult wear conditions. All **MILLER Tri-Es** is vacuum degassed to remove excess Hydrogen and Carbon, further improving internal cleanliness & mechanical properties. **MILLER Tri-Es** delivers extremely low sulfur levels for cleanliness and enhancement of toughness characteristics.

Availability: 3/16" thru 2" in standard plates 96" X 288" (3/16" thru 3/4") and 96" X 240" (1" thru 2")
Custom thicknesses & plate sizes available upon request.



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